

CURRICULUM VITAE

- **First name:** KHALIL
- **Last name:** EZZINBI
- **Birthday:** July 29, 1965, El Kelaa Es Sraghna, Morocco
- **Nationality :** Moroccan
- **Present position:** Professor of mathematics at Cadi Ayyad University, since January 1995
- **Work address:** Faculty of Sciences-Semlalia, Department of Mathematics
B.P.2390, Marrakesh, Morocco
- **Home address:** 792 Bloc 28, Hay El Hassani, Marrakesh, Morocco.
- **Phone number:** +(212) 6 66 94 71 78
- **Fax:**+(212) 5 24 43 74 09
- **e-mail:** ezzinbi@ucam.ac.ma or ezzinbi@gmail.com

1. Education

- **PhD (Doctorat d'Etat), June 19, 1997,** Differential equations and partial functional differential equations, Cadi Ayyad University, Morocco.
- **Doctorat, July 12, 1994,** Differential equations and dynamical systems, Cadi Ayyad University, Morocco.
- **DEA(Diploma of high studies), September 1992,** Functional Analysis and Differential Equations, Cadi Ayyad University, Morocco.
- **Licence, May 1991,** Applied Mathematics, Cadi Ayyad University, Morocco.
- **DEUG, May 1989,** Mathematics and Physics, Cadi Ayyad University, Morocco.

2. Research Interests

- **Functional and ordinary differential equations**
- **Partial functional differential equations**
- **Linear operators theory and evolution equations**
- **Infinite dynamical systems**
- **Applied Mathematics**

3. Outline of my research

My research interests are partial functional differential equations, evolution equations, semigroups theory, and dynamical systems. I work on both quantitativ and qualitativ analysis. I have developed several fundamental results on the theory of partial functional differential which are now the subject of several works around the world. I collaborate with many colleagues from Africa, Asia, Europe, and USA.

4. Publications

- (1) J. Blot, P. Cieutat and K. Ezzinbi, Measure theory and pseudo almost automorphic functions, New development and applications, Nonlinear Analysis, Theory Methods and Applications, Vol. 75, Issue 4, 2426-2447, (2012).

- (2) M. Adimy, K. Ezzinbi and C. Marquet, Center manifolds for some partial functional differential equations with infinite delay in fading memory spaces, *Journal of Concrete and Applicable Mathematics*, Publications of Memphis University, Eudoxus Press, Vol. 3-4, 168-185, (2012).
- (3) K. Ezzinbi, G. Bayili and I. Zabsonre, Existence and controllability results for some impulsive partial functional differential equations, *Afrika Matematika*, Springer-Verlag, (To appear 2012).
- (4) M. Adimy, M. Alia and K. Ezzinbi, Partial neutral functional differential equations with infinite delay in extrapolation spaces, *Differential and Integral Equations*, (To appear 2012).
- (5) K. Ezzinbi, H. Toure and I. Zabsonre, An existence results for impulsive functional differential equations, *Afrika Matematika*, Springer-Verlag, (To appear 2012).
- (6) M. Damak, K. Ezzinbi and L. Souden; Weighted pseudo-almost periodic solutions for some neutral partial functional differential equations, *Electronic Journal of Differential Equations*, No. 47, Vol. 2012, 1-13 (2012).
- (7) J. Blot, P. Cieutat and K. Ezzinbi, New approach for weighted pseudo-almost periodic functions under the light of measure theory, basic results and applications, *Applicable Analysis*, 1-34, (2011).
- (8) P. Cieutat and K. Ezzinbi, Almost automorphic solutions for some evolution equations through the minimizing for some subvariant functional, applications to heat and wave equations with nonlinearities, *Journal of Functional Analysis*, Vol. 260, Issue 9, 1 May , 2598-2634, (2011).
- (9) M. Belmekki, M. Benchohra and K. Ezzinbi, Existence results for some partial functional differential equations with state-dependent delay, *Applied Mathematics Letters*, Vol. 24, Issue 11, 1810-1816, (2011).
- (10) N. Boukli and K. Ezzinbi, Weighted pseudo almost automorphic solutions for some partial functional differential equations, *Nonlinear Analysis, Real World and Applications*, 12, 562-570, (2011).
- (11) E. Ait Dads, K. Ezzinbi and S. Fatajou, Asymptotic behavior of Solutions for some differential equations in a Banach space, *African Diaspora Journal of Mathematics*, Special Volume in Honor of Profs. C. Corduneanu, A. Fink and S. Zaidman, Vol. 12, No. 1, 1-18, (2011).
- (12) P. Cieutat and K. Ezzinbi, Positive pseudo almost automorphic solutions for some nonlinear infinite delay integral equations, *African Diaspora Journal of Mathematics*, Special Volume in Honor of Profs. C. Corduneanu, A. Fink and S. Zaidman, Vol. 12, No. 1, 19-33, (2011).

- (13) K. Ezzinbi and S. Ghnimi, Local existence and global continuation for some partial functional integrodifferential equations, *African Diaspora Journal of Mathematics*, Special Volume in Honor of Profs. C. Corduneanu, A. Fink and S. Zaidman, Vol. 12, No. 1, 34-45, (2011).
- (14) E. Ait Dads, K. Ezzinbi and L. Lhachimi, Discrete pseudo almost periodic solutions for some difference equations, *Advances in Pure Mathematics*, Vol. 1, No. 4, 118-127, (2011).
- (15) K. Ezzinbi, Corrigendum to "Existence of pseudo-almost periodic solutions of functional differential equations with infinite delay, *Applicable Analysis* 88/12 (2009) 1713-1726", *J. Nonl. Evol. Equ. Appl.* (4), 73-74, (2011).
- (16) K. Ezzinbi, H. Megdiche and A. Rebey, Existence in the α -norm for partial differential equations of neutral type with finite delay, *Electronic Journal of Differential Equations*, No. 157, Vol. (2010), 1-11, (2010).
- (17) K. Ezzinbi, S. Fatajou and G. N'Guérékata, Weighted pseudo almost periodic solutions for some neutral partial functional differential equations, *Electronic Journal of Differential Equations*, No. 128, Vol. (2010), 1-14, (2010).
- (18) K. Ezzinbi and S. Ghnimi, Existence and regularity of solutions for neutral partial functional integrodifferential equations, *Nonlinear Analysis: Real World Applications*, Vol. 11, Issue 4, 2335-2344, (2010).
- (19) R. Benkhalti, A. Elazzouzi and K. Ezzinbi, Periodic solutions for some nonlinear partial neutral functional differential equations, *International Journal of Bifurcation and Chaos*, Vol. 20, No. 2, 545-555, (2010).
- (20) R. Benkhalti, K. Ezzinbi and S. Fatajou, Stable and unstable manifolds for nonlinear partial neutral functional differential equations, *Differential and Integral Equations*, Vol. 23, Numbers 7-8, 773-794, (2010).
- (21) P. Cieutat and K. Ezzinbi, Corrigendum to "Weighted pseudo-almost periodic solutions for a class of abstract differential equations, *Nonlinear Analysis, Theory, Methods and Applications*, Volume 71, Issue 9, 1 November 2009, Pages 3705-3714, y Liuwei Zhang, Yuantong Xu, " *Nonlinear Analysis: Hybrid Systems*, (To appear 2011).
- (22) K. Ezzinbi, S. Ghnimi and M. A. Taoudi, Existence and regularity of solutions for neutral partial functional integrodifferential equations with infinite delay, *Nonlinear Analysis: Hybrid Systems*, Vol. 4, Issue 1, 54-64, (2010).
- (23) M. Belmekki, M. Benchohra, K. Ezzinbi and S.K. Ntouyas, Existence results for semilinear perturbed functional differential equations of neutral type with infinite delay, *Mediterranean Journal of Mathematics*, Birkhauser/Springer, (2010).

- (24) M. Adimy and K. Ezzinbi, Existence, regularity, stability and boundedness for some partial functional differential equations, *Seminars et Congres*, (French Society of Mathematics), Vol. 17, 157-190, (2009).
- (25) M. Alia, K. Ezzinbi, S. Fatajou, Exponential dichotomy and pseudo-almost automorphy for partial neutral functional differential equations, *Nonlinear Analysis, Theory, Methods and Applications*, Vol. 71, Issues 5-6, 2210-2226, (2009).
- (26) K. Ezzinbi, S. Fatajou and G. M. N'Guérékata, Pseudo almost automorphic solutions for dissipative differential equations in Banach spaces, *Journal of Mathematical Analysis and Applications*, Vol. 351, Issue 2, 765-772, (2009).
- (27) S. Baghli, M. Benchohra and K. Ezzinbi, Controllability results for semilinear functional and neutral functional evolution equations with infinite delay, *Surveys in Mathematics and Applications* Vol. 4, (2009), 15-39.
- (28) P. Cieutat and K. Ezzinbi, Existence, uniqueness and attractiveness of a pseudo almost automorphic solution for some dissipative differential equations in Banach spaces, *Journal of Mathematical Analysis and Applications*, Vol. 354, Issue 2, 15, 494-506, (2009).
- (29) M. Adimy, A. Elazzouzi and K. Ezzinbi, Reduction principle and dynamic behaviors for a class of partial functional differential equations, *Nonlinear Analysis, Theory, Methods and Applications*, Vol. 71, Issues 5-6, 1709-1727, (2009).
- (30) N. Boukli-Hacene and K. Ezzinbi, Weighted pseudo almost periodic solutions for some partial functional differential equations, *Nonlinear Analysis, Theory, Methods and Applications*, Vol. 71, Issue 9, 1, 3612-3621, (2009).
- (31) K. Ezzinbi and A. Ouhinou, Stability and asymptotic behavior of solutions for some linear partial functional differential equations in critical cases, *Nonlinear Analysis, Theory, Methods and Applications*, Vol. 70, Issue 11, 4008-4020, (2009).
- (32) K. Ezzinbi, H. Toure and I. Zabsonre, Local existence and regularity of solutions for some partial functional integrodifferential equations with infinite delay in Banach spaces, *Nonlinear Analysis, Theory, Methods and Applications*, Vol. 70, Issue 9, 1, 3378-3389, (2009).
- (33) Khalil Ezzinbi, Hamidou Toure and Issa Zabsonre, Existence and regularity of solutions for some partial functional integrodifferential equations in Banach spaces, *Nonlinear Analysis, Theory, Methods and Applications*, Vol. 70, Issue 7, 2761-2771, (2009).
- (34) K. Ezzinbi, S. Fatajou and G. M. N'Guérékata, Pseudo almost automorphic solutions to some neutral partial functional differential equations in Banach spaces, *Nonlinear Analysis, Theory, Methods and Applications*, Vol. 70, Issue 4, 15, 1641-1647, (2009).

- (35) K. Ezzinbi, S. Fatajou and G. M. N'Guérékata, Massera type theorem for the existence of C^n -almost periodic solutions for partial functional differential equations with infinite delay, *Nonlinear Analysis, Theory, Methods and Applications*, Vol. 69, 1413-1424, (2008).
- (36) M. Belmekki, M. Benchohra, K. Ezzinbi, S. K. Ntouyas, Existence results for some partial functional differential equations with infinite delay, *Nonlinear Studies*, 15, No. 4, 373-385, (2008).
- (37) K. Ezzinbi, S. Fatajou and G. M. N'Guérékata, Pseudo almost automorphic solutions for some partial functional differential equations with infinite delay, *Applicable Analysis*, Vol. 87, No. 5, 591-605, (2008).
- (38) E. Ait Dads, P. Cieutat and K. Ezzinbi, The existence of pseudo-almost periodic solutions for some nonlinear differential equations in Banach spaces, *Nonlinear Analysis, Theory, Methods and Applications*, Vol. 69, 1324-1342, (2008).
- (39) K. Ezzinbi, V. Nelson and G. M. N'Guérékata, C^n -almost automorphic solutions for some nonautonomous differential equations, *Cubo A Mathematical Journal*, Vol. 10, No. 2, July, (2008).
- (40) K. Ezzinbi, S. Fatajou and G. M. N'Guérékata, Almost automorphic solutions for dissipative ordinary differential equations and functional differential equations in Banach spaces, *Communications in Mathematical Analysis*, Vol. 4, No. 2, 8-18, (2008).
- (41) M. Adimy, K. Ezzinbi and A. Ouhinou, Behavior near hyperbolic stationary solutions for partial functional differential equations, *Nonlinear Analysis, Theory, Methods and Applications*, Vol. 68, 2280-2302, (2008).
- (42) K. Ezzinbi, S. Fatajou and G. M. N'Guérékata, C^n -almost automorphic solutions for partial neutral functional differential equations, *Applicable Analysis*, Vol. 86, No. 9, 1127-1146, (2007).
- (43) K. Ezzinbi and G. M. N'Guérékata, Almost automorphic solutions for partial functional differential equations with infinite delay, *Semigroup Forum*, Vol. 75, No. 1, 95-115, (2007).
- (44) K. Ezzinbi, F. Li, J. H. Liu and N. V. Minh, Exponential decay in integrodifferential equations and applications, *International Journal of Qualitative Theory of Differential Equations and Applications*, Vol. 1, No. 2, 135-141, (2007).
- (45) K. Ezzinbi, X. Fu and K. Hilal, Existence and regularity in the α -norm for some neutral partial differential equations with nonlocal conditions, *Nonlinear Analysis, Theory, Methods and Applications*, Vol. 67, 1613-1622, (2007).

- (46) A. Elazzouzi and K. Ezzinbi, Ultimate boundedness and periodicity for some partial functional differential equations with infinite delay, *Journal of Mathematical Analysis and Applications*, Vol. 329, No. 1, 498-514, (2007).
- (47) K. Ezzinbi and G. M. N'Guérékata, Almost automorphic solutions for some partial functional differential equations, *Journal of Mathematical Analysis and Applications*, Vol. 328, No. 1, 344-358, (2007).
- (48) M. Adimy, A. Elazzouzi and K. Ezzinbi, Bohr-Neugebauer type theorem for some partial neutral functional differential equations, *Nonlinear Analysis, Theory, Methods and Applications*, Vol. 66, No. 5, 1145-1160, (2007).
- (49) M. Adimy, K. Ezzinbi and J. Wu, Center manifold and stability in critical cases for some partial functional differential equations, *International Journal of Evolution Equations*, Vol. 2, No. 1, 69-95, (2006).
- (50) K. Ezzinbi and J. H. Liu, Periodic solutions of some evolution equations with infinite delay, *International Journal of Evolution Equations*, Vol. 2, No. 1, 41-49 (2006).
- (51) R. Benkhalti and K. Ezzinbi, Existence and stability in the α -norm for some partial functional differential equations with infinite delay, *Differential and Integral Equations*, Vol. 19, No. 5, 545-572, (2006).
- (52) M. Adimy and K. Ezzinbi, Existence and stability in the α -norm for partial functional differential equations of neutral type, *Annali di Matematica Pura ed Applicata*, Springer-Verlag, Vol. 185, No. 3, 437-460, (2006).
- (53) R. Benkhalti, A. Elazzouzi and K. Ezzinbi, Periodic solutions for some partial neutral functional differential equations, *Electronic Journal of Differential Equations*, Vol. 2006, No. 56, 1-14, (2006).
- (54) K. Ezzinbi and M. Jazar, Blow-up results for some nonlinear delay differential equations, *Positivity*, Vol. 10, No. 2, 329-341, (2006).
- (55) K. Ezzinbi and G. M. N'Guérékata, Massera type theorem for almost automorphic solutions of functional differential equations of neutral type, *Journal of Mathematical Analysis and Applications*, Vol. 316, No.2, 707-721, (2006).
- (56) K. Ezzinbi and A. Ouhinou, Necessary and sufficient conditions for the regularity and stability for some partial functional differential equations, *Nonlinear Analysis, Theory, Methods and Applications*, Vol. 64, No. 8, 1690-1709, (2006).
- (57) M. Adimy, K. Ezzinbi and A. Ouhinou, Variation of constants formula and almost periodic solutions for some partial functional differential equations with infinite delay, *Journal of Mathematical Analysis and Applications*, Vol. 317, No.2 668-689, (2006).

- (58) K. Ezzinbi, J. H. Liu and N. V. Minh, Periodic solutions in fading memory spaces, *Discrete and Continuous Dynamical Systems, Supplement Volume 2005*, 250-257, (2005).
- (59) E. Ait Dads and K. Ezzinbi, Existence result for some functional differential equations with infinite delay, *Dynamics of Continuous, Discrete and Impulsive Systems, Serie A: Mathematical Analysis*, Vol. 12, No. 6, 707-718, (2005).
- (60) A. Elazzouzi and K. Ezzinbi, BC-total stability and almost periodicity for some partial functional differential equations with infinite delay, *Journal of Applied Mathematics and Stochastic Analysis*, Vol. 3, 259-274, (2005).
- (61) R. Benkhalti and K. Ezzinbi, Periodic solutions for some partial functional differential equations, *Journal of Applied Mathematics and Stochastic Analysis*, No. 1, 9-18, (2004).
- (62) M. Adimy, K. Ezzinbi and M. Laklach, Nonlinear Semigroup of a class of abstract semilinear functional differential equations with a non dense domain, *Acta Mathematica Senica, English Series*, Vol. 20, No. 5, 933-942, (2004).
- (63) M. Adimy, H. Bouzahir and K. Ezzinbi, Local existence for a class of partial neutral functional differential equations with infinite delay, *Differential Equations and Dynamical Systems*, Vol. 12, No. 3, 4, 353-370, (2004).
- (64) K. Ezzinbi and X. Fu, Existence and regularity of solutions for some neutral partial differential equations with nonlocal conditions, *Nonlinear Analysis, Theory, Methods and Applications*, Vol. 57, 1029-1041, (2004).
- (65) K. Ezzinbi and M. Jazar, New criteria for the existence of periodic and almost periodic solutions for some evolution equations in Banach spaces, *Electronic Journal of Qualitative Theory of Differential Equations*, No. 6, 1-12, (2004), <http://www.math.u-szeged.hu/ejqtde/>.
- (66) R. Benkhalti and K. Ezzinbi, Existence and stability for some partial neutral functional differential equations, *Differential and Integral Equations*, Vol. 17, No. 11-12, 1423-1436, (2004).
- (67) M. Adimy and K. Ezzinbi, Existence and stability of solutions for a class of partial neutral functional differential equations, *Hiroshima Mathematical Journal*, Vol. 34, No. 3, 251-294, (2004).
- (68) M. Adimy, H. Bouzahir and K. Ezzinbi, Existence and stability for some partial neutral functional differential equations with infinite delay, *Journal of Mathematical Analysis and Applications*, Vol. 294, No. 2, 438-461, (2004).
- (69) K. Ezzinbi, T.Naito, N. V. Minh and J. H. Liu, Periodic solutions of evolution equations, *Dynamics of Continuous, Discrete and Impulsive Systems, Series A, Mathematical Analysis*, 11, 601-613, (2004).

- (70) E. Ait Dads and K. Ezzinbi, Existence of pseudo almost periodic solutions for some abstract semilinear functional differential equations, *Dynamic Systems and Applications*, Vol. 11, 493-498, (2003).
- (71) K. Ezzinbi and S. L. Rhali, Positivity and stability for some partial functional differential equations, *Nonlinear Differential Equations and Applications*, Vol. 10, No. 1, 1-13, (2003).
- (72) K. Ezzinbi and X. Fu, Existence of solutions for neutral functional evolution equations with nonlocal conditions, *Nonlinear Analysis, Theory, Methods and Applications*, Vol. 54, No.2, 215-227, (2003).
- (73) J. H. Liu and K. Ezzinbi, Non-autonomous integrodifferential equations with nonlocal conditions, *Journal of Integral Equations and Applications*, Vol. 15, No. 1, Spring, 79-93, (2003).
- (74) K. Ezzinbi, Existence and stability for some partial functional differential equations with infinite delay, *Electronic Journal of Differential Equations*, Vol. 2003, No. 116, 1-13, <http://ejde.math.swt.edu>, (2003).
- (75) M. Adimy, H. Bouzahir and K. Ezzinbi, Local existence and stability for a class of partial functional differential equations with infinite delay, *Nonlinear Analysis, Theory, Methods and Applications*, Vol. 48, No. 3, 323-348, (2002).
- (76) J. H. Liu and K. Ezzinbi, Periodic solutions of Non-Densely defined delay evolution equations, *Journal of Applied Mathematics and Stochastic Analysis*, Vol. 15, No. 2, 113-123, (2002).
- (77) K. Ezzinbi and J. H. Liu, Non-densely defined evolution equations with non local conditions, *Mathematical and Computer Modeling*, 36, No.9-10, 1027-1038, (2002).
- (78) E. Ait Dads and K. Ezzinbi, Boundedness and almost periodicity for some state-dependent delay differential equations, *Electronic Journal of Differential Equations*, Vol. 2002, No 67, 1-13, <http://ejde.math.swt.edu>, (2002).
- (79) R. Benkhalti and K. Ezzinbi, Existence of periodic solutions for some neutral functional differential equations, *Dynamic Systems and Applications*, Vol. 11, No. 2, 231-240, (2002).
- (80) E. Ait Dads and K. Ezzinbi, Existence of pseudo almost periodic solutions of some abstract semilinear functional differential equations, *Dynamic Systems and Applications*, Vol. 11, 493-498, (2002).
- (81) M. Adimy, H. Bouzahir and K. Ezzinbi, Existence for a class of partial functional differential equations with infinite delay, *Nonlinear Analysis, Theory, Methods and Applications*, Vol 46, No. 1, 91-112, (2001).

- (82) R. Benkhalti and H. Bouzahir and K. Ezzinbi, Existence of Periodic solutions for some partial functional differential equations with infinite delay, *Journal of Mathematical Analysis and Applications*, Vol. 256, No.1, 257-280, (2001).
- (83) K. Ezzinbi and H. Tamou, Abstract semilinear functional differential equations of retarded type, *Dynamics of Continuous, Discrete and Impulsive Systems, Serie A, Mathematical Analysis*, Vol. 8, No. 2, 291-303, (2001).
- (84) H. Bouzahir and K. Ezzinbi, Global attractor for a class of partial functional differential equations with infinite delay, *Topics in Functional Differential Equations, Fields Institute Communications, AMS*, Vol. 29, T. Faria and P. Freitas (Editors), 63-71, (2001).
- (85) M. Adimy, K. Ezzinbi and M. Laklach, Spectral decomposition for some neutral partial functional differential equations, *Canadian Applied Mathematics Quarterly*, Vol. 9, No. 4, 1-34, Winter (2001).
- (86) M. Adimy, K. Ezzinbi and M. Laklach, Local existence and global continuation for a class of partial neutral functional differential equations, *C. R. Acad. Sci. Paris*, t.330, Série I, 957-962, (2000).
- (87) E. Ait Dads, O. Arino and K. Ezzinbi, Periodic and almost periodic solutions for some delay integral differential equations in a Hilbert space, *Differential Equations and Dynamical Systems*, Vol. 8, No. 3-4, 193-212, (2000).
- (88) E. Ait Dads and K. Ezzinbi, Pseudo almost periodic solutions for some Volterra infinite delay integral equations, *Nonlinear Analysis, Theory Methods and Applications*, Vol 41, No. 1,2, 1-13, (2000).
- (89) R. Benkhalti and K. Ezzinbi, A Massera type criterion for some partial functional differential equations, *Dynamic Systems and Applications*, Vol. 9, 221-228, (2000).
- (90) R. Benkhalti and K. Ezzinbi, A Hartman-Grobman Theorem for some partial functional differential equations, *International Journal of Bifurcation and Chaos*, Vol. 10, No. 5, 1165-1169, (2000).
- (91) M. Adimy and K. Ezzinbi, Strict solutions of nonlinear hyperbolic neutral differential equations, *Applied Mathematics Letters*, 12, 107-112, (1999).
- (92) M. Adimy and K. Ezzinbi, Existence and linearized stability for partial neutral functional differential equations, *Differential Equations and Dynamical Systems*, Vol. 7, No. 4, October, 371-417, (1999).
- (93) E. Ait Dads and K. Ezzinbi, Existence of periodic solutions of nonautonomous retarded functional differential equations, *Acta Mathematica Vietnamica*, Vol. 28, No. 1, 25-34, (1998).

- (94) E. Ait Dads, O. Arino and K. Ezzinbi, Periodic and almost periodic results for some differential equations in Banach spaces, *Nonlinear Analysis, Theory Methods and Applications*, Vol. 31, No.1,2, 163-170, (1998).
- (95) M. Adimy and K. Ezzinbi, A class of linear partial neutral functional differential equations with non-dense domain, *Journal of Differential Equations*, 147, 285-332, (1998).
- (96) M Adimy and K. Ezzinbi, Local existence and linearized stability for partial functional differential equations, *Dynamic Systems and Applications*, 7, 389-404 (1998).
- (97) O. Arino, R. Benkhalti and K. Ezzinbi, Existence results for initial value problems of neutral functional differential equations, *Journal of Differential Equations*, Vol. 138, 188-193, (1998).
- (98) E. Ait Dads, K. Ezzinbi and S. Fatajou, Weakly almost periodic solutions of the inhomogeneous linear differential equations and periodic process in a Banach spaces, *Dynamic Systems and Applications*, Vol. 6, 507-516, (1997).
- (99) E. Ait Dads and K. Ezzinbi, Almost periodic solution for some neutral nonlinear integral equations, *Nonlinear Analysis, Theory Methods and Applications*, Vol. 28, Number 9, 1479-1489, (1997).
- (100) E. Ait Dads, K. Ezzinbi and S. Fatajou, Weakly almost periodic solutions for some differential equations in Banach spaces, *Nonlinear Studies*, Vol. 4, No. 2, 157-170, (1997).
- (101) E. Ait Dads and K. Ezzinbi, Pseudo almost periodic solution for some functional differential equations of retarded type, *Journal of Mathematical Analysis and Applications*, 201, 840-850, (1996).
- (102) E. Ait Dads, O. Arino and K. Ezzinbi, Existence of periodic solution for some nonlinear integral equation with time delay dependent, *Facta Universitatis Ser. Math. Inform.* Vol. 11, 79-92, (1996).
- (103) E. Ait Dads, O. Arino and K. Ezzinbi, Pseudo almost periodic solutions for some differential equations in Banach spaces, *Nonlinear Analysis, Theory, Methods and Applications*, Vol. 28, No. 7, 1141-1155, (1996).
- (104) E. Ait Dads, O. Arino and K. Ezzinbi, Positive almost periodic solutions for some nonlinear delay integral equations, *Nonlinear Studies*, Vol. 3, No. 1, 85-101, (1996).
- (105) K. Ezzinbi and A. Hachimi, Existence of a positive almost periodic solution through the use of the Hilbert projective metric for a class of functional equations, *Nonlinear Analysis Theory, Methods and Applications*, Vol. 26, No. 6, 1169-1176, (1996).

- (106) M. Adimy and K. Ezzinbi, Semi groupes intégrés et équations différentielles à retard en dimension infinie, C.R.Acad. Sci. Paris, t. 323, Série I, 481-486, (1996).
- (107) M. Ait Babram and R. Benkhalti and K. Ezzinbi, Periodic solutions of functional differential equations of neutral type, Journal of Mathematical Analysis and Applications, Vol. 204, 898-909, (1996).
- (108) E. Ait Dads and K. Ezzinbi, Existence of a Positive Pseudo Almost periodic solution for a class of functional equations arising in epidemiology, Cybernetics and Systems Analysis, Vol. 30, No. 6, 900-910, (1995).
- (109) M. Adimy and K. Ezzinbi, Equation de type neutre et semi groupes intégrés, C.R. Acad. Sci. Paris, T. 318, Série I, 529-534, (1994).

5. Academic Experience

- Visiting Professor, Laboratory of Applied Mathematics, University of Pau, France, November 15-24, 2011.
- Visiting Professor, Department of Mathematics, East China Normal University, Shanghai, China, September 16-26, 2011.
- Visiting Professor, Department of Mathematics, Gaston Berger University, Saint Louis, Senegal, July 1-15, 2011.
- Visiting Professor, Department of Mathematics, Pacific Lutheran University, Tacoma, Washington, USA, May 3-15, 2011.
- Visiting Professor, Laboratory of Applied Mathematics, University of Pau, France, 22 November-22 December, 2010.
- Visiting Professor, African University of Science and Technology, Abudja, Nigeria, August, 2010.
- Visiting Professor, African University of Science and Technology, Abudja, Nigeria, August 2, 29, 2009.
- Visiting Professor, Laboratory of Applied Mathematics, University of Pau, France, June 1-30, 2009.
- Visiting Professor, University Saida, Algerie, April 27-May 1, 2009.
- Visiting Professor, University Sfax, Tunisia, March 15-21, 2009.
- Visiting Professor, AIMS: African Institute for Mathematical Sciences, University of Stellenbosch, Cap Town, South Africa, January 3-19, 2009.
- Visiting Professor, Laboratory of Applied Mathematics, University of Pau, France, September 1-30, 2008.
- Visiting Professor, University Cheikh Anata Diop, Senegal, July 6-14, 2008.

- Visiting Professor, AIMS: African Institute for Mathematical Sciences, University of Stellenbosch, Cap Town, South Africa, March 3-April 2, 2008.
- Visiting Professor, INRIA Futurs, Bordeaux University, France, September 2-30, 2007.
- Visiting Professor, Department of Mathematics, Morgan State University, USA, June 29-July 2, 2007.
- Visiting Professor, Department of Mathematics, Iowa State University, USA, May 20-26, 2007.
- Fulbrighter Visiting Professor, Department of Mathematics, Pacific Lutheran University, Tacoma, Washington, USA, April 14-July 13, 2007.
- Regular associate visiting the Abdus Salam International Centre for Theoretical Physics, ICTP-Trieste, Italy, July 2-September 2, 2006.
- Visiting Professor, Laboratory of Applied Mathematics, University of Pau, France, May 3-31, 2006.
- Visiting Professor, Laboratory of Applied Mathematics, University of Pau, France, September 4-30, 2005.
- Regular associate visiting the Abdus Salam International Centre for Theoretical Physics, ICTP-Trieste, Italy, May 1-July 15, 2005.
- Visiting Professor, Department of Mathematics, Pacific Lutheran University, Tacoma, Washington, USA, March 8-30, 2005.
- Visiting Professor, Laboratory of Applied Mathematics, University of Pau, France, September 3-30, 2004.
- Visiting Professor, Research Institut for Development, IRD, Bondy, Paris, January 23-31, 2004.
- Visiting Professor, Laboratory of Applied Mathematics, University of Pau, France, June 5-14, 2003.
- Visiting Professor, Department of Mathematics, University of Tuebingen, Germany, June 22-27, 2003.
- Visiting Professor, Department of Mathematics, University of Lebanon, Beirut, November 18-28, 2002.
- Visiting Professor, Research Institut for Development, IRD, Bondy Paris, France, May 15-June 15, 2002.
- Visiting Professor, Laboratory of Applied Mathematics, University of Pau, France, June 1-30, 2001.
- Visiting Professor, Department of Mathematics and Statistics, York University, Ontario, Canada, April 14-May 1, 2001.

- Visiting Professor, Department of Mathematics, Pacific Lutheran University, Tacoma, Washington, USA, May 2-19, 2001.
- Visiting Professor, CAMS : Centre of Advanced Mathematical Sciences of the American University of Beirut, March 14-30, 2001.
- Visiting Professor, Department of Mathematics, Metropolitan State University, Minneapolis, Menosota, USA, January 30-February 5, 2000.
- Visiting Professor, Departement of Mathematics, Nashville-Tennessee University, USA, June 2-7, 1998.
- Visiting Professor, Department of Mathematics, Pacific Lutheran University, Tacoma, Washington, USA, May 1-June 30, 1998.

6. Conferences and Workshops: Since September 2002

- Workshop on Mathematical Sciences and its Applications, OIC Standing Committee on Scientific and Technology Cooperation (COMSTECH), Islamabad, Pakistan, May 23-25, 2011
- CIMPA School on Modelling in Nonlinear Systems and Applications, Senegal- Dakar, April 5-15, 2011, (Organizing committee and Lecturer).
- Workshop on Applied Mathematics, Mouloud Mammeri University, Tizi-Ouazou, Ageria, January 9-11, 2011.
- 2nd mathematical conference in Kairouan , Partial Differential Equations, Spectral Theory and Applications, Tunisie, November 4-6, 2010.
- International Workshop on Modeling and Simulation of Complex Systems, Hanoi-Vietnam, October 29-30, 2009.
- Training Session on Agent-Based Modeling, Introduction to the GAMA and PAMS Paltforms, Hanoi-Vientnam, October 26-28, 2009.
- CIMPA School on Control Theory and Partial Differential Equations, Marrakech May 10-23, 2009, (Organizing committee).
- Evolution Equations and Dynamical Systems, Tunisia, Hammamet, March 23-27, 2009
- Workshop on Partial Differential Equations and Applications, Nouakchott, Mauritanie, August 3-14, 2008.
- Workshop on Biomathematics, Senegal, Saint-Louis, May 12-16, 2008.
- 1st International Conference and Workshop on Mathematical Biology, Marrakesh, January, 3-8, 2008.
- 1st African Conference on Applied Mathematics Research (CARMA), Ouagadougou, Burkina Faso, November 12-17, 2007.

- 2nd International Conference in Mathematics and their applications in Sahel Development, Ouagadougou, Burkina Faso, November 27- December 2, 2006.
- World Conference on Differential Equations and Applications, Marrakech, June 15-20 2006, (Organizing a special session on partial functional differential equations and evolution equations).
- 5th European-Maghreb workshop on semigroup theory, evolution equations and applications, Hammamet, Tunisia, March 28-April 1, 2006.
- IX International Conference on Applied Mathematics and Statistics, Jaca, Spain, September 19-21, 2005.
- Workshop on Analytic Semigroups and Reaction Diffusion Problems, Centro Santa Chiara, Casalmaggiore, Parma, Italy, June 5-11, 2005.
- Meeting Bordeaux-Pau-Toulouse, Anglet, France, October 1-2, 2004.
- CIMPA School on Theoretical and Applied Aspects of Some Partial Differential Equations Coming From Geometry or Physics, Damascus, Syria, May 15-27, 2004.
- 4th European-Maghreb Workshop on Semigroup Theory, Evolution Equations and Applications, Freudenstadt, Germany, March 29-April 3, 2004.
- Second Conference on Mathematical Ecology, Alcalá, Spain, September 5-9, 2003.
- Workshop on Matrix Operators and Applications, Heinrich-Fabry-Institute, Blaubeuren, Allemagne, June 15-21, 2003.
- 1st International Conference on Mathematical Modeling, Telemcen-Algeria, May 10-12, 2003.
- CIMPA School on Delay Differential Equations and Applications, Marrakesh, September 9-21, 2002.

7. Research Grant

- Senior associate member to the ICTP: the Abdus Salam International Centre for Theoretical Physics, Trieste, Italy, January 2012-December 2017.
- Grand Prix pour l'Invention et la Recherche en Sciences et Technologie, Ministère de l'Enseignement Supérieur et l'Académie Hassane II des Sciences et Techniques (Edition 2009).
- Regular associate member to the ICTP: the Abdus Salam International Centre for Theoretical Physics, Trieste, Italy, March 2004-December 12, 2011.
- Federation Arrangement Scheme of the ICTP, January 2010-December 2011.
- Fulbright Grant, 2007
- Federation Arrangement Scheme of the ICTP, January 2007-September 2009.
- Regular associate member to the ICTP: the Abdus Salam International Centre for Theoretical Physics, Trieste, Italy, March 2004-December 12, 2009.
- Grant from CNCPST-Maroc and CNRS-France: SPM 07/09

- Grant from CNCPRST-Maroc and CNRS-France: SPM 07/08.
- Grant from CNCPRST-Maroc and CNRS-France: SPM10/06.
- Grant from CNCPRST-Maroc and CNRS-France: SPM 6292
- Grant from CNCPRST-Maroc and CNRS-France: SPM10/05.
- Third World Academy of Sciences (TWAS), Ref: 03-030RG/MATHS/AF/AC.
- Third World Academy of Sciences (TWAS), Ref: 00-412RG/MATHS/AF/AC.

8. Membership in Professional Organization

- I have been nominated as permanent member of the African Academy of Sciences since December 2009, (see: www.aasciences.org).
- AMS- American Mathematical Society.
- Mathematical Analysis and Applications Arab Network (Member and Founder), <http://www.ma3n.org>
- Moroccan Applied Mathematical Society.
- African Society for Biomathematics (Member and Founder).

9. Editorial Board

- Journal of Nonlinear Evolution Equations and Applications (Editor in Chief) <http://www.jneea.com>
- IMHOTEP-African Journal of Pure and Applied Mathematics.
- International Scholarly Research Network Mathematical Analysis Journal, (<http://www.isrn.com/journal>)
- International Journal of Evolution Equations.
- International Journal of Nonlinear Operators Theory and Applications (Managing editor).
- International Journal of Differential Equations.
- Journal of Abstract Differential Equations and Applications.
- The African Diaspora Journal of Mathematics.
- Editor in a special issue of Studia Universalis: Modélisation informatique et mathématique des systèmes complexes (2011).

10. Reviewer

- Journal of Functional Analysis.
- Applied Mathematics and Computers.
- Acta Applicanda Mathematicae.
- Nonlinear Studies.
- Bulletin of the Malaysian Mathematical Society.
- Differential and Integral Equations.
- Electronic Journal of Differential Equations.
- International Journal of Mathematics and Mathematical Sciences.
- Journal of Differential Equations.
- Journal of Franklin Institute.
- Journal of Mathematical Analysis and Applications.
- Mathematical and Computers Modeling.
- Nonlinear Analysis, Theory, Methods and Applications.
- Proceeding of the Edinburgh Mathematical Society.
- Proceeding of London Mathematical Society.

- Zentralblatt MATH.
- Mathematical Reviews.

11. Books

- Chapters of Books

- **Chapters 4 and 9** in Delay Differential Equations and Applications. Proceedings of the NATO Advanced Study Institute held in Marrakech, Morocco, 9-21 September 2002. NATO Science Series II: Mathematics, Physics and Chemistry 205. Dordrecht: Kluwer Academic Publishers.

- **Chapter 4** in Theoretical and Applied Aspects for Some Partial Differential Equations, French Society of Mathematics, Section Seminar and Congress, ISSN:1285-2783, (2009).

- Books

- Partial functional differential equations and their applications, (in progress).
- Differential equations and dynamical systems, theory and applications, (in progress).

12. Ph-D Students Supervised

- **Saif Ghnimi** (From Tunisia, Ph-D, February 2010).
- **Boukli Nadira** (From Algeria, Ph-D, November 2009).
- **Issa Zabsonre** (From Burkina-Fason, Ph-D, October 2009)
- **M. Alia** (Ph-D July 2009).
- **S. Fatajou** (Ph-D, April 2008).
- **A. Elazzouzi** (Ph-D, April 2007).
- **A. Ouhinou** (Ph-D, April 2007).
- **H. Bouzahir** (Ph-D, April 2001).